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M7506 CreditVend Copier/Printer Controller

Product Overview

The M7506 CreditVend™ Copier/Printer Controller accepts nickels, dimes, quarters, dollar coins, $1, $5, $10 and $20 bills and proprietary magnetic debit cards to vend one or more images, depending on the amount of monetary or card value (credit) available.

Six prices are available to support up to six image types e.g., letter, legal and ledger, for black and white, or full color copies. Other pricing schemes are possible, depending on copier make and model. The multi-pricing capability of the M7506 can only be used on copiers supporting the mode B communication protocol.

The M7506 employs SmartCoin™ technology to ensure that change is always available for every conceivable vending situation. Value can be added to cards, and value on cards can be used to make images, but value on cards cannot be converted to money.

Foreign coin mechanisms and bill validators are available for select countries. Please contact us for foreign vending applications.

Electromechanical Features

- Two-line backlit user-friendly LCD display
- Two pushbutton switches for programming and readouts
- Red "message" light
- Semi-gloss enamel finish resists marring, scratches
- High security tubular housing lock
- Bypass keyswitch for free copies
- Bent coin return and change request plunger
- Large coin return cup
- Safe 24 VAC external power supply included
- Standard copier specific harness (sprig) included
- Large cash box ($900 capacity)
- Single board, single chip design
- Three tube MDB changer (N, D, Q, $1 Coin, $41 capacity)
- Premium changer has double the change capacity
- Self diagnostic MDB bill validator (all bills through $20 Bills, $500 capacity)
- Card programmable MDB card reader for valuing and using debit cards

Software Features

- SmartCoin™ technology assures that change is always available
- SmartCoin™ technology dynamically controls bill type acceptance
- User-friendly instructions during vending, programming and readouts
- Exact change and error messages indicated by blinking red LED
- Seamless transition to and from exact change mode
- Resettable count copies made per original, or total copies made
- AccumaVend™ technology allows user to add monetary value "on the fly"
- In card mode, unused credit is always returned to card
- In card mode, user privileges are determined by a group number
- Unused cards can be initialized and valued directly on the controller
- Card revaluation can be turned off
- Card vend price can be different than cash vend price
- Time delay reset (TDR) ensures full copy imaging on last full copy credit
- Anti-cheating timeout delay monitors for late copies
- Readouts show current and cumulative vend and bypass copies totals

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Technical Specifications

- Controller uses safe low voltage (24 VAC)
- Controller totally isolated from copier / printer
- Controller works on all copiers and with copier signals
- Compatible with Ricoh, Xerox, Minolta, Toshiba, Mita and Sharp color copiers
- High capacity US/Canadian changer available
- Two key coin inventory system adds measure of security
- Dimensions: 25.5" x 16" x 5.5"
- Weight: 46 lb

Warranty

The M7506 is warrantied against manufacturing defects for a period of one year from date of shipment, to be determined by the serial number on its main board's microchip. Warranties for components of the M7506, if different, supercede this general warranty.

Specifically, the MDB changer is warrantied against manufacturing defects for a period of two years from date of manufacture, to be determined from the first four digits of its serial number (wwyy).

Also, the optional premium changer is warrantied against manufacturing defects for a period of two years from date of manufacture, to be determined from the first four digits of its serial number (wwyy).

The bill validator is warrantied against manufacturing defects for a period of two years from date of manufacture, to be determined from the first four digits of its serial number (wwyy).

Note that the card reader is warrantied against manufacturing defects for a period of one year from date of shipment, to be determined by the serial number on the card reader itself.

Advanced Technologies (Tekvend) agrees to repair or replace at its discretion any of the above items within the warranty periods specified for them. Advanced Technologies (Tekvend) agrees to pay ground return shipping and insurance on all warranty repair or replacements.

Advanced Technologies (Tekvend) cannot be responsible for any damage that occurs to product returned to it due to inadequate return shipment procedures. The shipper is responsible for ensuring that return shipment packaging is adequate and that the return shipment is adequately insured.

Advanced Technologies (Tekvend) does not warranty its product for damage caused by abusive use, vandalism, improper installation, and improper field repair. Installer is expected to use the original copier specific harness (sprig) supplied by Advanced Technologies (Tekvend), and install the M7506 on the originally specified copier, unless otherwise authorized.

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